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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**Examiner  
Signature**

David A Saunders

Date  
Considered

8/31/06

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

Substitute for Form 1449/A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>		
				Application Number	10/696,770	
Sheet		2	of	2	Filing Date	October 29, 2003
					First Named Inventor	MULLIS
					Group Art Unit	Not yet assigned
					Examiner Name	Not yet assigned
					Attorney Docket Number	13139-0103 (44537-280131)

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	3	FAMULOK, M., and MAYER, G. "Aptamers as Tools in Molecular Biology and Immunology." <i>Current Topics in Microbiology and Immunology</i> . 1999. Vol. 243, pp. 123-35. New York: Springer-Verlag, Inc.	
DJS	4	ALEXANDER, H. ET AL.; "Altering the antigenicity of proteins"; <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 89, pp. 3352-3356, April 1992	
	5	GEYSEN, H. MARIO ET AL.; "Isotope or mass encoding of combinatorial libraries"; <i>Chemistry &amp; Biology</i> ; 1996, Vol. 3, No. 8, pp. 679-688	
	6	EDMUNDSON, ALLEN B. ET AL.; "Binding of peptides to proteins: an exercise in molecular design"; <i>1991 Host-guest molecular interactions: from chemistry to biology</i> . Wiley, Chichester (Ciba Foundation Symposium 158); pp. 213-230	
	7	SMITH, GEORGE; "Surface presentation of protein epitopes using bacteriophage expression systems"; <i>Current Biology Ltd.</i> , ISSN 0958-1669; pp. 668-673	
	8	RODDA, STUART J. ET AL.; "Multipin Technology in the Preparation and Screening of Peptide Libraries"; <i>Australasian Biotechnology</i> 3, pp. 346-347 (1993)	
	9	CARTER, J. MARK; "Epitope Mapping of a Protein Using the Geysen (PEPSCAN) Procedure"; <i>Methods in Molecular Biology Vol. 36: Peptide Analysis Protocols</i> ; pp. 207-223 (1994)	
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	11	GEYSEN, H. MARIO ET AL.; "Use of Peptide Synthesis to Probe Viral Antigens for Epitopes to a Resolution of a Single Amino Acid"; <i>Proceedings of the National Academy of Sciences of the United States of America</i> ; Vol. 81, No. 13, [Part 1: Biological Sciences] (Jul. 1, 1984), 3998-4002	
	12	SCHULTZ, JANE S. ET AL.; "The Combinatorial Library: A Multifunctional Resource"; <i>Biotechnol. Prog.</i> , 1996, 12, 729-743	
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	14	VALERIO, ROBERT M. ET AL.; "Multipin peptide synthesis at the micromole scale using 2-hydroxyethyl methacrylate grated polyethylene supports"; <i>Int. J. peptide Protein Res.</i> 42, 1993, 1-9	
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✓	17	WAGNER, D.S.; "Ratio Encoding Combinatorial Libraries with Stable Isotopes and their Utility in Pharmaceutical Research"; <i>Combinatorial Chemistry &amp; High Throughput Screening</i> , 1998, 1, 143-153	

Examiner Signature	David A. Saunders	Date Considered	9/1/06
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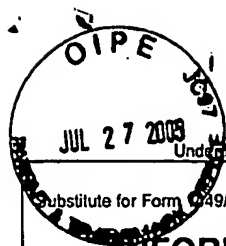


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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/696,770
Filing Date	October 29, 2003
First Named Inventor	Mullis
Group Art Unit	1644
Examiner Name	
Attorney Docket Number	13139-0103 (44537-280131)

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

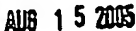
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	6,248,332 B1		Romet-Lemonne et al.	06/19/2001	

**OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS**

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oul	2	BRUNO, JOHN G. ET AL.; "In vitro selection of DNA aptamers to anthrax spores with electrochemiluminescence detection"; <i>Biosensors &amp; Bioelectronics</i> 14 (1999), pp. 457-464	
	3	AHNERT-HILGER, G. ET AL.; "Monoclonal Antibodies Against Tetanus Toxin and Toxoid"; <i>Med Microbiol Immunol</i> ; (1983) 172:123-135	
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	5	GLENNIE, MARTIN J. ET AL.; "Preparation and Performance of Bispecific (F(ab') <sub>2</sub> ) Antibody Containing Thioether-Linked Fab'y Fragments"; <i>Journal of Immunology</i> , Vol. 139, No. 7, October 1, 1987, pp. 2367-237	
	6	JAYASENA, SUMEDHA D.; "Aptamers: An Emerging Class of Molecules That Rival Antibodies in Diagnostics"; <i>Clinical Chemistry</i> , Vol. 45; No. 9; (1999) pp. 1628-1650	
	7	RINGQUIST, STEVEN ET AL.; "Anti-L-Selectin Oligonucleotide Ligands Recognize CD62L-Positive Leukocytes: Binding Affinity and Specificity of Univalent and Bivalent Ligands"; <i>Cytometry</i> , Vol. 33, 1998; pp. 394-405	
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Examiner Signature	David A. Saunders	Date Considered	9/1/06
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**Complete if Known**

<b>Application Number</b>	<b>10/696,770</b>
<b>Filing Date</b>	<b>October 29, 2003</b>
<b>First Named Inventor</b>	<b>Mullis</b>
<b>Group Art Unit</b>	<b>1644</b>
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U.S. Patent DocumentKind Code\*  
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Signature**

David A. Saunders

Date Considered

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<b>Application Number</b>	<b>10/696,770</b>
<b>Filing Date</b>	<b>October 29, 2003</b>
<b>First Named Inventor</b>	<b>Mullis</b>
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Sheet	1	of	1
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## U.S. PATENT DOCUMENTS

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Art Unit	1644
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## U. S. PATENT DOCUMENTS

**FOREIGN PATENT DOCUMENTS**

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